

03/28/01
11047 U.S. PTO

03-30-01

11/06/00

A

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.: S-94,756

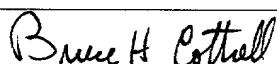
First Inventor or Application Identifier: LiaoHai Chen

Title: TUNING THE PROPERTIES OF CONJUGATED POLYELECTROLYTES AND
APPLICATION IN A BIOSENSOR PLATFORM

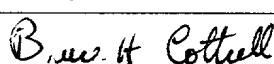
Express Mail Label No: EJ138101491US

11047 U.S. PTO
03/28/0111047 U.S. PTO
03/28/01

APPLICATION ELEMENTS		ADDRESS TO: Box Patent Application Assistant Commissioner for Patents Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g. PTO/SB/17) (submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 17] <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Descriptive title of the Invention <input type="checkbox"/> Cross References to Related Applications <input checked="" type="checkbox"/> Statement Regarding Fed sponsored R&D <input type="checkbox"/> Reference to sequence listing, a table or a computer program listing appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawings(s) [35 U.S.C.113][Total Sheets 3] <ul style="list-style-type: none"> <input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal </p> <p>5. <input checked="" type="checkbox"/> Declaration & Power of Attorney [Total Pages 2] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.3(d)) (for continuation/divisional with Box 16 completed) c. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b). </p> <p>6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies </p>		
ACCOMPANYING APPLICATION PARTS		
<p>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documentation)</p> <p>9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)</p> <p>13. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>14. <input checked="" type="checkbox"/> Request and Certification Under 35 U.S.C. 122(b)(2)(b)(I)</p> <p>15. <input type="checkbox"/> Other:</p>		
<p>16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application S.N. _____ / _____.</p> <p>Prior application information: Examiner Group/Art Unit:</p> <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can</u> only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>		
16. CORRESPONDENCE ADDRESS		
Name:	Bruce H. Cottrell	
Address:	Los Alamos National Laboratory LC/BPL, MS D412	
City:	Los Alamos	State: New Mexico Zip Code 87545
Country	United States	Telephone: (505)667-9168 Fax: (505) 665-3100

Name (Print/Type): Bruce H. Cottrell	Registration No. (Attorney/Agent): 30,620
Signature: 	Date: March 28, 2001

<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">For FY 2001</h2> <p style="text-align: center; font-size: small;">Patent fees are subject to annual revision Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid.</p>		Complete if Known																																																																																																																									
		Application Number:	March 28, 2001																																																																																																																								
		Filing Date:	Liaohai Chen																																																																																																																								
		First Named Inventor:																																																																																																																									
		Examiner Name:																																																																																																																									
		Group/Art Unit:																																																																																																																									
		Attorney Docket No.:	S-94,756																																																																																																																								
METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Large Entity Fee</th> <th style="text-align: left; width: 15%;">Small Entity Fee</th> <th style="text-align: left; width: 60%;">Fee Description</th> <th style="text-align: right; width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>\$130</td> <td>\$65</td> <td>Surcharge – late filing fee or oath</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$25</td> <td>Surcharge – late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>\$2,520</td> <td>\$2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>\$390</td> <td>\$195</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>\$890</td> <td>\$445</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>\$1,390</td> <td>\$695</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>\$1,890</td> <td>\$945</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>\$310</td> <td>\$155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>\$310</td> <td>\$155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>\$270</td> <td>\$135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Petition to revive – unavoidable</td> <td></td> </tr> <tr> <td>\$1,240</td> <td>\$620</td> <td>Petition to revive – unintentional</td> <td></td> </tr> <tr> <td>\$130</td> <td>\$130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>\$180</td> <td>\$180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>\$710</td> <td>\$355</td> <td>Filing a submission after final rejection (37 CFR 1.129 (a))</td> <td></td> </tr> <tr> <td>\$710</td> <td>\$355</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>\$300</td> <td>\$300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: center;">Other fee (specify) _____</td> </tr> <tr> <td colspan="4" style="text-align: center;">Other fee (specify) _____</td> </tr> <tr> <td colspan="2" style="text-align: right;">SUBTOTAL (1) \$355</td> <td colspan="2" style="text-align: right;">SUBTOTAL (3) \$0</td> </tr> <tr> <td colspan="4" style="text-align: center;">Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="2" style="text-align: right;">SUBTOTAL FROM 1 \$355</td> <td colspan="2" style="text-align: right;">SUBTOTAL FROM 2 \$107</td> </tr> <tr> <td colspan="2" style="text-align: right;">SUBTOTAL FROM 3 \$0</td> <td colspan="2" style="text-align: right;">TOTAL AMOUNT OF PAYMENT \$462</td> </tr> <tr> <td colspan="4" style="text-align: center;">SUBMITTED BY</td> </tr> <tr> <td colspan="3">Printed Name: Bruce H. Cottrell</td> <td>Complete (if applicable)</td> </tr> <tr> <td>Printed Name:</td> <td>Reg. No.</td> <td colspan="2">30,620</td> </tr> <tr> <td>Signature:</td> <td>Date:</td> <td>Telephone</td> <td>(505) 667-9168</td> </tr> </tbody></table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid	\$130	\$65	Surcharge – late filing fee or oath		\$50	\$25	Surcharge – late provisional filing fee or cover sheet		\$2,520	\$2,520	For filing a request for reexamination		\$110	\$55	Extension for reply within first month		\$390	\$195	Extension for reply within second month		\$890	\$445	Extension for reply within third month		\$1,390	\$695	Extension for reply within fourth month		\$1,890	\$945	Extension for reply within fifth month		\$310	\$155	Notice of Appeal		\$310	\$155	Filing a brief in support of an appeal		\$270	\$135	Request for oral hearing		\$110	\$55	Petition to revive – unavoidable		\$1,240	\$620	Petition to revive – unintentional		\$130	\$130	Petitions to the Commissioner		\$50	\$50	Petitions related to provisional applications		\$180	\$180	Submission of Information Disclosure Statement		\$710	\$355	Filing a submission after final rejection (37 CFR 1.129 (a))		\$710	\$355	For each additional invention to be examined (37 CFR 1.129(b))		\$300	\$300	Publication fee for early, voluntary, or normal publication		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL (1) \$355		SUBTOTAL (3) \$0		Reduced by Basic Filing Fee Paid				SUBTOTAL FROM 1 \$355		SUBTOTAL FROM 2 \$107		SUBTOTAL FROM 3 \$0		TOTAL AMOUNT OF PAYMENT \$462		SUBMITTED BY				Printed Name: Bruce H. Cottrell			Complete (if applicable)	Printed Name:	Reg. No.	30,620		Signature:	Date:	Telephone	(505) 667-9168
Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid																																																																																																																								
\$130	\$65	Surcharge – late filing fee or oath																																																																																																																									
\$50	\$25	Surcharge – late provisional filing fee or cover sheet																																																																																																																									
\$2,520	\$2,520	For filing a request for reexamination																																																																																																																									
\$110	\$55	Extension for reply within first month																																																																																																																									
\$390	\$195	Extension for reply within second month																																																																																																																									
\$890	\$445	Extension for reply within third month																																																																																																																									
\$1,390	\$695	Extension for reply within fourth month																																																																																																																									
\$1,890	\$945	Extension for reply within fifth month																																																																																																																									
\$310	\$155	Notice of Appeal																																																																																																																									
\$310	\$155	Filing a brief in support of an appeal																																																																																																																									
\$270	\$135	Request for oral hearing																																																																																																																									
\$110	\$55	Petition to revive – unavoidable																																																																																																																									
\$1,240	\$620	Petition to revive – unintentional																																																																																																																									
\$130	\$130	Petitions to the Commissioner																																																																																																																									
\$50	\$50	Petitions related to provisional applications																																																																																																																									
\$180	\$180	Submission of Information Disclosure Statement																																																																																																																									
\$710	\$355	Filing a submission after final rejection (37 CFR 1.129 (a))																																																																																																																									
\$710	\$355	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																									
\$300	\$300	Publication fee for early, voluntary, or normal publication																																																																																																																									
Other fee (specify) _____																																																																																																																											
Other fee (specify) _____																																																																																																																											
SUBTOTAL (1) \$355		SUBTOTAL (3) \$0																																																																																																																									
Reduced by Basic Filing Fee Paid																																																																																																																											
SUBTOTAL FROM 1 \$355		SUBTOTAL FROM 2 \$107																																																																																																																									
SUBTOTAL FROM 3 \$0		TOTAL AMOUNT OF PAYMENT \$462																																																																																																																									
SUBMITTED BY																																																																																																																											
Printed Name: Bruce H. Cottrell			Complete (if applicable)																																																																																																																								
Printed Name:	Reg. No.	30,620																																																																																																																									
Signature:	Date:	Telephone	(505) 667-9168																																																																																																																								



Date:
March 28, 2001

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(b)(I)	First Named Inventor: Liachai Chen Title: TUNING THE PROPERTIES OF CONJUGATED POLYELECTROLYTES AND APPLICATION IN A BIOSENSOR PLATFORM Atty Docket Number: S-94,756
--	---

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122 (b).

March 28, 2001
Date

Bruce H. Cottrell
Signature

Bruce H. Cottrell
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**